

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P O Box (450) Alexandria, Virginia 22313-1450 www.upto.gov

## **BIB DATA SHEET**

## CONFIRMATION NO. 7644

SERIAL NUM	IBER FILING or DATE		371(c)	CLASS		GR	GROUP ART UNIT		ATTORNEY DOCKET		
10/773,64				455		2618		030262			
	RULE										
APPLICANTS Ashok Mantravadi, San Diego, CA; Aamod Khandekar, San Diego, CA;											
** CONTINUING DATA **********************************											
** FOREIGN APPLICATIONS ************************************											
** IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 05/06/2004											
Foreign Priority claimed Yes No				STATE OR			TOT				
35 USC 119(a-d) conditions met Yes No Met after Allowance					COUNTRY	DRA	RAWINGS CLAI		MS	CLAIMS	
Acknowledged Examiner's Signature Initials				CA		7 34			4		
ADDRESS											
QUALCOMM INCORPORATED 5775 MOREHOUSE DR. SAN DIEGO, CA 92121 UNITED STATES											
TITLE											
Channel estimation for a wireless communication system with multiple parallel data streams											
	FEES: Authority has been given in Paper No. to charge/credit DEPOSIT ACCOUNT					☐ All Fees					
						1.16 Fees (Filing)					
						1.17 Fees (Processing Ext. of time)					
	No for following:						☐ 1.18 Fees (Issue)				
							Other				
							☐ Credit				